

What is claimed is:

1 1. A laundry drier comprising:

2 a rotatable drum having an interior for holding laundry;

3 a moisture sensor, installed with respect to the interior of said rotatable drum, for
4 measuring water content of the laundry in said rotatable drum and outputting a value
5 indicative of the water content;

6 means for converting the water content value output from said moisture sensor to a
7 voltage and outputting a voltage signal;

8 a pulse detector for outputting a pulse count generated from a contact count of the
9 laundry coming into contact with said moisture sensor; and

10 a microcomputer for controlling a dry pattern based on the respective outputs of said
11 converting means and said pulse detector.

1 2. The laundry drier as claimed in claim 1, wherein the pulse count output from
2 said pulse detector is directly indicative of an amount of laundry in said rotatable drum.

1 3. The laundry drier as claimed in claim 2, wherein the dry pattern is
2 determined by the amount of laundry in said rotatable drum.

1 4. The laundry drier as claimed in claim 1, further comprising a heater for
2 heating air in said rotatable drum and a motor for rotating said rotatable drum, said heater and
3 motor being driving according to the dry pattern, wherein said microcomputer drives said
4 heater and motor based on the pulse count output from said pulse detector.

- 1 5. The laundry drier as claimed in claim 1, wherein said converting means is a
2 voltage converter connected between said moisture sensor and said microcomputer.